

Environmental Protection Division Water Quality & RCRA (ENV-RCRA) P.O. Box 1663, Mail Stop K490 Los Alamos, New Mexico 87545 (505) 667-0666/FAX: (505) 667-5224





Date: October 2, 2007 Refer To: ENV-RCRA-07-235

Ms. Rebecca Kay Hazardous Waste Bureau New Mexico Environment Department 2905 Rodeo Park Drive East, Building 1 Santa Fe, New Mexico 87505-6303

Dear Ms. Kay:

SUBJECT: FY06 SITE TREATMENT PLAN, REVISION 17 MILESTONE DATE EXTENSION REQUEST

The purpose of this letter is to request an extension from the New Mexico Environment Department (NMED) of a Site Treatment Plan (STP) compliance milestone for the treatability groups LA-W917, Compressed gases requiring scrubbing, and LA-W918, Compressed gases requiring oxidation. In the FY06 Site Treatment Plan (STP) Update, Revision 17, submitted to NMED on March 13, 2007, LANL requested that the milestone dates for these two waste treatability groups be extended from the current date of August 28, 2007 to August 28, 2008 because there are currently no commercial facilities capable of treating the waste. LANL is requesting the Revision 17 Compliance Plan Volume milestone dates for treatability groups LA-W917 and LA-W918 be further extended by a year to August 28, 2009.

The stored mixed waste in these two treatability groups has a total volume of 0.07 m³. LANL is pursuing a possible treatment option at a non-commercial facility, Lawrence Livermore National Laboratory (LLNL). If a treatment option at LLNL can be secured, LANL will submit a written request for approval to NMED in accordance with the STP, which requires prior NMED approval for shipment of STP-covered waste to a non-commercial facility. Extending the milestone date to 2009 would allow LANL to obtain all required approvals to ship the waste to a non-commercial facility, should that option become available. Until an off-site treatment method at a commercial or non-commercial facility becomes available, the waste will have to remain in storage at LANL.

October 2, 2007

Please contact me at (505) 667-4715 or by email at dyea@lanl.gov if you have any questions.

Sincerely,

Albert Dye

STP Project Manager

AD/lm

Cy: James Bearzi, NMED/HWB, Santa Fe, NM Gene Turner, LASO/EO, A316
John D. Stewart, LASO/EO, A316
Michael B. Mallory, PADOPS, A102
Richard S. Watkins, ADESHQ, K491
Paul Newberry, WS-HMWO, J595
Chris Duy, WS-HMWO, J595
Ellen Louderbough, LC-LESH, A187
ENV-RCRA, File, K490
IRM-RMMSO, A150